

AAP EXTREME SHINE WAX 5GL (18.9L)

Version 1.0

Revision Date 29/11/2016

Print Date 29/11/2016

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Material name : AAP EXTREME SHINE WAX 5GL

Material number : 000000000000311935

Supplier's details (Australia)

Company : VELOCITY VEHICLE CARE (A.B.N. 166 118 618)

Address : 10 Holmwood Rd, Tottenham, VIC, 3012

Telephone : 1300 990 074 (9am -5 pm, Mon-Fri)

Supplier's details (New Zealand)

Company : VELOCITY VEHICLE CARE NZ

Address : 3 London Street, Hamilton 3240.

Telephone : Local 0800 483 562 (9am -5 pm, Mon-Fri)

Emergency telephone numbers (24 Hours)

Australia: **1800 127 406**
Poison Information Centre Tel 13 11 26

New Zealand **0800 243622**
+64 4917 9888 (If calling from outside of NZ)
NZ Poisons Centre : 0800 764 766

Recommended use of the chemical and restrictions on use

Recommended use : Vehicle care – wax

SECTION 2. HAZARDS IDENTIFICATION**Emergency Overview**

Appearance	liquid
Colour	Dark purple
Odour	characteristic

Classification

Classification according to the Globally Harmonised System for the Classification and Labelling of Chemicals (GHS), as adopted for industrial chemicals in Australia.

This product is Hazardous according to the Hazardous Substances (Classification) Regulations 2001.

	GHS	HSNO
Skin corrosion	: Category 1B	8.2B
Serious Eye Damage	: Category 1	8.3A
Aquatic Acute	: Category 1	9.1A

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GHS label elements

Hazard pictograms



Signal word : Danger

Hazard statements : H314 Causes severe skin burns and eye damage.
: H400 Very toxic to aquatic life

Precautionary statements

Prevention:

P264 Wash skin thoroughly after handling.

P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.

Response:

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P303 + P361 + P353 IF ON SKIN (or hair): Remove/ Take off immediately all contaminated clothing. Rinse skin with water/ shower.

P304 + P340 + P310 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/ physician.

P305 + P351 + P338 + P310 IF IN EYES: Rinse cautiously with

water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor.

P363 Wash contaminated clothing before reuse.

Storage:

P405 Store locked up..

Disposal:

Dispose of contents/container in accordance with local regulation.

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Australian Dangerous Goods Code and New Zealand NZS 5433:2007:

UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., (QUATERNARY AMMONIUM COMPOUNDS), 9, III

Note: Australian Special Provision: AU01

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

Hazardous components

Chemical name	CAS-No.	Concentration [%]
dodecyldimethylamine oxide	1643-20-5	>= 10 - < 20
Quaternary ammonium compounds, dicoco alkyldimethyl, chlorides	61789-77-3	>= 1 - < 5
acetic acid	64-19-7	>= 1 - < 5
Amines, tallow alkyl, ethoxylated	61791-26-2	>= 1 - < 5
propan-2-ol	67-63-0	>= 1 - < 5

The exact percentages of disclosed substances are withheld as trade secrets

SECTION 4. FIRST AID MEASURES

- General advice : Move out of dangerous area.
Consult a physician.
Show this safety data sheet to the doctor in attendance.
Do not leave the victim unattended.
- If inhaled : Move to fresh air. If unconscious place in recovery position and seek medical advice. If symptoms persist, call a physician.
- In case of skin contact : If skin irritation persists, call a physician.
In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Get immediate medical attention while applying and massaging in 2.5% calcium gluconate gel. Wash clothing before reuse. Clean shoes thoroughly before reuse. Get immediate medical attention. If on skin, rinse well with water. If on clothes, remove clothes.
- In case of eye contact : Small amounts splashed into eyes can cause irreversible tissue damage and blindness.
In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
Continue rinsing eyes during transport to hospital.
Remove contact lenses.
Protect unharmed eye.
Keep eye wide open while rinsing.
If eye irritation persists, consult a specialist.

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If swallowed : Clean mouth with water and drink afterwards plenty of water.
Keep respiratory tract clear.
Do NOT induce vomiting.
Do not give milk or alcoholic beverages.
Never give anything by mouth to an unconscious person.
If symptoms persist, call a physician.
Take victim immediately to hospital.

SECTION 5. FIREFIGHTING MEASURES

Suitable extinguishing media : Dry chemical
Alcohol-resistant Foam
Carbon dioxide (CO₂)
Water spray

Unsuitable extinguishing media : High volume water jet

Specific hazards during firefighting : Do not allow run-off from fire fighting to enter drains or water courses.

Hazardous combustion products : Carbon dioxide (CO₂)
Carbon monoxide
Smoke
Nitrogen oxides (NO_x)

Specific extinguishing methods : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Further information : Collect contaminated fire extinguishing water separately. This must not be discharged into drains.
Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.
For safety reasons in case of fire, cans should be stored separately in closed containments.
Use a water spray to cool fully closed containers.

Special protective equipment for firefighters : Wear self-contained breathing apparatus for firefighting if necessary.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures : Use appropriate personal protective equipment.
Ensure adequate ventilation.

Environmental precautions : Prevent product from entering drains.
Prevent further leakage or spillage if safe to do so.
If the product contaminates rivers and lakes or drains inform respective authorities.

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Methods and materials for containment and cleaning up : Contain spillage, Neutralize with chalk, alkali solution or ammonia and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13).

SECTION 7. HANDLING AND STORAGE

Advice on safe handling : Avoid formation of aerosol.
Do not breathe vapours/dust.
Avoid contact with skin and eyes.
For personal protection see section 8.
Smoking, eating and drinking should be prohibited in the application area.
Provide sufficient air exchange and/or exhaust in work rooms.
To avoid spills during handling keep bottle on a metal tray.
Dispose of rinse water in accordance with local and national regulations.

Conditions for safe storage : No smoking. Keep container tightly closed in a dry and ventilated place.
Containers which are opened must be carefully resealed and kept upright to prevent leakage.
Observe label precautions.
Electrical installations / working materials must comply with the technological safety standards.

Materials to avoid : Keep away from oxidizing agents and strongly acid or alkaline materials.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
Acetic acid	64-19-7	TWA	10 ppm	ACGIH
		STEL	15ppm	ACGIH
		ST	15 ppm 37 mg/m ³	NIOSH REL

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Components	CAS-No.	Value type	Control	Basis
		TWA	10 ppm 25 mg/m3	NIOSH REL
		TWA	10 ppm 25 mg/m3	OSHA Z-1
		TWA	10 ppm 25 mg/m3	OSHA P0
		TWA STEL	10 ppm 25 mg/m3 15 ppm 37 mg/m3	AUS SWA
		TWA	10 ppm 25 mg/m3 15 ppm 37 mg/m3	NZ WES
propan-2-ol	67-63-0	TWA	200 ppm	ACGIH
		STEL	400 ppm	ACGIH
		TWA	400 ppm 980 mg/m3	NIOSH REL
		ST	500 ppm 1,225 mg/m3	NIOSH REL
		TWA	400 ppm 980 mg/m3	OSHA Z-1
		TWA	400 ppm 980 mg/m3	OSHA P0
		STEL	500 ppm 1,225 mg/m3	OSHA P0
		PEL	400 ppm 980 mg/m3	CAL PEL
		STEL	500 ppm 1,225 mg/m3	CAL PEL
		TWA STEL	400 ppm 983 mg/m3 500 ppm 1,230 mg/m3	AUS SWA
		TWA STEL	400 ppm 983 mg/m3 500 ppm 1,230 mg/m3	NZ WES

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Engineering measures : effective ventilation in all processing areas

Personal protective equipment

Respiratory protection : In the case of vapour formation use a respirator with an approved filter.

Hand protection
Remarks : The suitability for a specific workplace should be discussed with the producers of the protective gloves.

Eye protection : Eye wash bottle with pure water
Tightly fitting safety goggles
Wear face-shield and protective suit for abnormal processing problems.

Skin and body protection : Impervious clothing
Choose body protection according to the amount and concentration of the dangerous substance at the work place.

Protective measures : Wear suitable protective equipment.
Avoid contact with skin.
When using do not eat, drink or smoke.

Hygiene measures : When using do not eat or drink.
When using do not smoke.
Wash hands before breaks and at the end of workday.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : liquid

Colour : dark purple

Odour : characteristic

Odour Threshold : No data available

pH : 5-6

Melting point/freezing point : No data available

Boiling point : > 100 °C

Flash point : 66 °C
Method: closed cup

Evaporation rate : No data available

Upper explosion limit : No data available

Lower explosion limit : No data available

Vapour pressure : No data available

Relative vapour density : No data available

Relative density : No data available

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Density	: 0.940 g/cm ³
Solubility(ies)	
Water solubility	: Soluble
Solubility in other solvents	: Not applicable
Partition coefficient: n-octanol/water	: No data available
Auto-ignition temperature	: not determined
Thermal decomposition	: No data available

SECTION 10. STABILITY AND REACTIVITY

Reactivity	: Stable
Chemical stability	: Stable under normal conditions.
Possibility of hazardous reactions	: No decomposition if stored and applied as directed.
Conditions to avoid	: no data available.
Incompatible materials	: Oxidizing agents
Hazardous decomposition products	: Carbon dioxide (CO ₂) Carbon monoxide

SECTION 11. TOXICOLOGICAL INFORMATION

Potential Health Effects

Acute toxicity

Product:

Acute oral toxicity	: Acute toxicity estimate : >5000 mg/kg Method: Calculation method
Acute inhalation toxicity	: Acute toxicity estimate : > 40 mg/l Exposure time: 4 h Test atmosphere: vapour Method: Calculation method

Components:

propan-2-ol:

Acute oral toxicity : LD50 Oral Rat: 4,396 mg/kg
Method: Calculation method

Acetic acid:

Acute oral toxicity : LD50 Oral Rat: 3,310 mg/kg

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Skin corrosion/irritation

Product:

Remarks: Extremely corrosive and destructive to tissue.

Serious eye damage/eye irritation

Product:

Remarks: May cause irreversible eye damage.

Respiratory or skin sensitisation

No data available

Germ cell mutagenicity

No data available

Carcinogenicity

No data available

Reproductive toxicity

No data available

dodecyldimethylamine oxide:

Quaternary ammonium compounds, dicoco alkyldimethyl, chlorides:

acetic acid:

Amines, tallow alkyl, ethoxylated:

propan-2-ol:

STOT - single exposure

No data available

STOT - repeated exposure

No data available

Aspiration toxicity

No data available

Further information

Product:

Remarks: no data available

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

No data available

Persistence and degradability

No data available

Bioaccumulative potential

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Product:

Partition coefficient: n-octanol/water : Remarks: No data available

Mobility in soil

No data available

Other adverse effects

No data available

Product:

Additional ecological : No data available.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods

Waste from residues : The product should not be allowed to enter drains, water courses or the soil.
Do not contaminate ponds, waterways or ditches with chemical or used container.
Dispose of in accordance with local regulations.

Contaminated packaging : Empty remaining contents.
Dispose of as unused product.
Do not re-use empty containers.
Do not burn, or use a cutting torch on, the empty drum.

SECTION 14. TRANSPORT INFORMATION

Transportation Regulation: Australian Dangerous Goods Code and New Zealand NZS 5433:2007: UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., (QUATERNARY

AMMONIUM COMPOUNDS), 9, III

Australian Special Provision: AU01 Environmentally Hazardous Substances meeting the descriptions of UN 3077 or UN 3082 are not subject to this Code when transported by road or rail in;

(a) packagings that do not incorporate a receptacle exceeding 500 kg(L); or

(b) IBCs.

Transportation Regulation: IMDG (Vessel):

UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., (QUATERNARYAMMONIUM COMPOUNDS), 9, III I
MARINE POLLUTANT

Transportation Regulation: IATA (Cargo Air):

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Transportation Regulation: IATA (Passenger Air):

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The product as delivered to the customer conforms to packaging requirements for shipment by road under US Department of Transportation (DOT) regulations. Additional transportation classifications noted above are for reference only, and not a certification or warranty of the suitability of the packaging for shipment under these alternative transport regulations.

SECTION 15. REGULATORY INFORMATION

The components of this product are reported in the following inventories:

USA	On TSCA Inventory
Canada	This product contains the following components listed on the Canadian NDSL. All other components are on the Canadian DSL.
Australia	on AICS Inventory
New Zealand	on NZIoC Group Standard Approval: Cleaning Products (Subsidiary Hazard) Group Standard HSR002530

For information on the country notification status for other regions please contact the manufacturer's regulatory group.

SECTION 16. OTHER INFORMATION

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind. The information in this document applies to this specific material as supplied. It may not be valid for this material if it is used in combination with any other materials. Users should make their own investigations to determine the suitability and applicability of the information for their particular purposes. This SDS has been prepared by the Compliance Services organization supporting this manufacturer, supplier or distributor.